**DEPARTMENT OF TRANSPORTATION - District 4 Toll Bridge Program** 333 Burma Rd.
Oakland, CA 94607
(510) 622-5660, (510) 286-0550 fax



March 04, 2008

Contract No. 04-0120F4 04-SF-80-13.2 / 13.9 Self-Anchored Suspension Bridge Letter No. 05.03.08-000001

Dave Williams
Consultant
American Bridge /Fluor Enterprises, a JV
375 Burma Road
Oakland, CA 94607

Dear Dave Williams,

## Field Directive Tower Mock-up TC-1.

The purpose of this field directive is to inform ABFJV China that the fabricated tower mock-ups 77 and 89 are found to be unsatisfactory due to the 12 cracked welds found at the diaphragms. Per the contract Special Provisions Section 10-1.59 Steel Structure and subsection "Fabrication/Erection Procedure and Mock-Ups," the mock-ups can have minor weld repairs except cracks as defined by AWS D1.5.

The contractor shall identify the cause of the deficiency and submit a revised plan for a new mockup, or partial mock-up in order to assure that such defects will not occur during production. The State is agreeable to utilizing the current mock-up as a partial mock-up in order to demonstrate a revised fabrication procedure.

Please feel free to contact Peter Siegenthaler, Jason Tom or Mazen Wahbeh if you have any questions regarding the content of this

Sincerely,

## <<< ORIGINAL SIGNED >>>

Pete Siegenthaler, P.E. Changxing Island Fabrication Facility Project Principal

cc: Rick Morrow, Gary Pursell

file: 05.03.08